## **EAST Search History**

| Ref<br>#  | . Hits | Search Query   | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|-----------|--------|--|---|---------------------|---------|------------------|
| S17<br>4  | 21     | (multi\$2toneor multi\$2band or multiple adj1 (tone or band or frequenc\$2)) and (plurality or multiple or more) with Demodulat\$3 and ((differen\$2 with frequency) and ((FFT or DFT) with size)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT                       | OR                  | ON      | 2007/12/12 10:50 |
| S17<br>5  | 2      | (plurality or multiple or more) with Demodulat\$3 and ((differen\$2 with frequency) and ((FFT or DFT) with size)).clm.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT                       | OR                  | ON      | 2007/12/11 11:24 |
| S17<br>6  | 228    | (plurality or multiple or more) with Demodulat\$3 and ((differen\$2 with frequency) and ((FFT or DFT) with size))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT                       | OR .                | ON      | 2007/12/11 13:01 |
| S17<br>7  | 67     | Miguel with Peeters  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/12/11 18:10 |
| S17<br>8  | 0      | S177 and demodulat\$3 and (FFT or DFT) with size   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/12/11 18:10 |
| S17<br>9  | 10     | S177 and demodulat\$3 and (FFT or DFT)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/12/11 18:11 |
| S18<br>0  | 771    | 375/349.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT                       | OR                  | ON      | 2007/12/11 18:15 |
| S18<br>1  | 1215   | plurality with demodulat\$3 and differen\$6 with ((frequency with band\$1) or multi\$2tone)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT                       | OR                  | ON      | 2007/12/11 18:17 |
| S18<br>2  | 269    | S181 and (DFT or FFT)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT                       | OR                  | ON      | 2007/12/11 18:17 |
| S18<br>3  | 2      | S180 and S182  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT                       | OR                  | ON      | 2007/12/11 18:17 |
| \$18<br>4 | 767    | 375/326.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON .    | 2007/12/11 18:20 |
| S18<br>5  | 2      | S184 and S182  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/12/11 18:22 |

## **EAST Search History**

| S18      | 2047      | 375/340.ccls. | US-PGPUB;  | OR   | ON   | 2007/12/11 18:22 |
|----------|-----------|---------------|--|------|------|------------------|
| 6        | 2017      |               | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB               | OK . |      | 2007/12/11 10:22 |
| S18<br>7 | 7         | S186 and S182 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB  | OR   | ON   | 2007/12/11 18:20 |
| S18<br>8 | 2294      | 375/260.ccls. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB  | OR   | ON   | 2007/12/11 18:23 |
| S18<br>9 | 46        | S188 and S181 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB  | OR   | ON . | 2007/12/11 18:22 |
| S19<br>0 | 6         | S184 and S181 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB  | OR   | ON   | 2007/12/11 18:22 |
| S19<br>1 | 26        | S188 and S182 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;.<br>IBM_TDB | OR   | ON   | 2007/12/11 18:22 |
| S19<br>2 | <b>20</b> | S189 not S191 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB  | OR   | ON   | 2007/12/11 18:22 |
| S19<br>3 | 1113      | 375/229.ccls. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB  | OR   | ON   | 2007/12/11 18:23 |
| S19<br>4 | 0         | S193 and S191 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB  | OR   | ON   | 2007/12/11 18:23 |